BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 ATTORNEY DOCKET NO. 0171–0986P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

nsert Title:	Resist Composition and Patterning Process								
	the specification of which is attached hereto.	If not attached hereto.							
Fill in Appropriate	the specification was filed on			as					
nformation -	·								
For Use Without	and amended on	(i							
Specification	the specification was filed on			•					
Attached:	International Application Number	; and was							
	amended on	(if applicable)							
	amended on		(ii apprendict)						
	I hereby state that I have reviewed and up any amendment referred to above. I acknowledge the duty to disclose informs 1.56. I do not know and do not believe the extereof, or patented or described in any pringular to this application, that the same was application, that the invention has not been application in any country foreign to the Unmore than twelve months (six months for do not this invention has been filed in any counterpresentatives or assigns, except as follows. I hereby claim foreign priority benefit or inventor's certificate listed below and has a filing date before that of the application of	rmation which is material same was ever known or need publication in any coot in public use or on sal in patented or made the shited States of America of esigns) prior to this applicately foreign to the Unite s.	used in the United States of Amerountry before my or our invention le in the United States of America is subject of an inventor's certificate in an application filed by me or my ication, and that no application for ed States of America prior to this States Code, §119 (a)-(d) of any for any foreign application for patent	17. Code of Federal Regulations, rica before my or our invention a thereof or more than one year more than one year prior to this issued before the date of this legal representatives or assigns patent or inventor's certificate application by me or my legal preign application(s) for patent					
		m which priority is claim	ned.						
nsert Priority	Prior Foreign Application(s)	T	07/04/2002	Priority Claimed					
nformation:	2002–195740	Japan (Country)	07/04/2002 (Month / Day / Year Filed)	_ 🗵 🗇					
	(Number)	(Country)	(Month / Day / Tear Filed)	Yes No					
	(Number)	(Country)	(Month / Day / Year Filed)	_					
	(Visionical)	(,,		Yes No					
	(Number)	(Country)	(Month / Day / Year Filed)	Yes No					
	•			_ ~~~~					
	(Number)	(Country)	(Month / Day / Year Filed)	Yes No					
nsert Provisional	I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.								
Application(s):	(Application Number)	·		(Filing Date)					
	(Application Number)	-		(Filing Date)					
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed more than 12 months (6 months for designs) Prior to								
	the Filing Date of this Application:	nem of inventor's Certif.		o months for designs) Fifor to					
nsert Requested information: if appropriate) insert Prior U.S. Application(s):	Country	Application Number		Date of Filing (Month / Day / Year)					
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:								
	(Application Number)	(Filing Date)	(Status - pate	- patented, pending, abandoned)					
age 1 of 2	(Application Number)	(Filing Date)	(Status - pate	nted, pending, abandoned)					

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

PLEASE NOTE: YOU MUST

BIRCH, STEWART, KOLASCH & BIRCH, LLP or **CUSTOMER NO. 2292** P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FOLLOWING:								
Full Name of First or Sole Inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE			DATE*		
Insert Name of Inventor Insert Date This Document is Signed	Takanobu	TAKEDA	Takaroba	Jaked		June 9, 2003		
Insert Residence Insert Citizenship	Residence (City, State & Country) Nakakubiki-gun, Niigata-ken, Japan				CITIZENSHIP Japanese			
Insert Mailing Address		mplete Street Address incl nal Materials Re ifukushima, Kub						
Full Name of Second Inventor, if any:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGN	IATURE	a	DATE DATE		
	Osamu	WATANABE	asamu	Walan	abe	June 9, 2003		
see above	Residence (City, State & Country)				CITIZENSHIP			
	Nakakubiki-gun, Niigata-ken, Japan			Japanese				
,	MAILING ADDRESS (Complete Street Address including City, State & Country) c/o New Functional Materials Research Center, Shin-Etsu Chemical Co., Ltd. 28-1, Oaza Nishifukushima, Kubiki-mura, Nakakubiki-qun, Niigata-ken, Japan							
Full Name of Third Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGN		7	DATE*		
sec above	Residence (City, State &	Country)		· · · · · · · · · · · · · · · · · · ·	CITIZENSHIP	<u> </u>		
	MAILING ADDRESS (Co	emplete Street Address inclu	uding City, State & Co	ountry)				
Full Name of Fourth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGN	IATURE		DATE*		
see above	Residence (City, State & Country)				CITIZENSHIP			
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
Full Name of Fifth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE			DATE.		
see above	Residence (City, State & Country)		CITIZENSHIP					
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
Page 2 of 2 (Revised 01/02)	DATE OF SIGNATURE							